

IN THE CLAIMS

Please amend the claims as indicated herein below:

1. (currently amended) A method for indicating context for displayed information, comprising the steps of:
- displaying in a window a first portion of information, wherein the window includes a scroll bar for controlling scrolling of the window through the information and the information includes a succession of objects, so that at least one of the objects is a displayed object having at least a portion thereof displayed in the window; and
 - displaying indicators representing respective ones of the objects, including ones of the objects that are outside the first portion of the information that is displayed in the window, wherein the indicators are displayed in an area of the window, including an area within the scroll bar, and the displaying of such an indicator includes displaying of an attribute of the indicator, the attribute representing a type of the respective object represented by the indicator; wherein positions of the indicators represent relative positions of the objects within the information; and
 - wherein the scroll bar comprises a slider and the method comprises the steps of:
 - displaying an appearance for the slider, wherein i) if the displayed object is displayed entirely within the window then the displayed appearance for the slider includes the indicator representing the object, the indicator being displayed within the slider, wherein a position of the indicator within the slider indicates a position of the object within the window, and ii) if the displayed object is larger than the window, so that only a portion of the object is displayed within the window, then the displayed appearance for the entire slider corresponds to the attribute of the indicator for the object.
2. (previously presented) The method of claim 1, wherein the displayed attribute of the indicator is a color.
3. (original) The method of claim 1, wherein the object type is a text, table, audio, audio-video or image object type.
4. (original) The method of claim 1, wherein the object type is a sentence, paragraph, section, division, chapter, page, hypertext link, row, column, cell, image, pause in sound, verse,

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stanza, refrain, interlude, movement, chorus, act, scene, commercial, quarter, half, highlight, play, time-out or bookmark object type.

5 and 6. (Canceled.)

7. (previously presented) The method of claim 1, comprising the step of:
displaying an enlarged view of the slider responsive to a user command, wherein the enlarged view shows information for the object.

8. (original) The method of claim 1 comprising the step of:
displaying an enlarged view of one of the objects responsive to a pointer being placed in the scroll bar over an indicator for the object.

9. (original) The method of claim 8, wherein the information for the object includes a control panel for controlling the object.

10. (original) The method of claim 1 comprising the step of:
scrolling the window to one of the objects responsive to the user clicking a pointing device with a pointer of the pointing device positioned on one of the indicators that represents the respective object.

11. (original) The method of claim 1, wherein the types of objects for which respective indicators are displayed in the window are determined responsive to a user preference selection.

12. (currently amended) An apparatus for indicating context for displayed information, the apparatus comprising:

a processor;

a display device connected to the processor; and

a storage device connected to the processor, wherein the storage device is for storing a program for controlling the processor, and the processor is operative with the program to display in a window a first portion of information,

wherein the window includes a scroll bar for controlling scrolling of the window through the information and the information includes a succession of objects, so that at least one of the objects is a displayed object having at least a portion thereof displayed in the window, and the window further includes display indicators representing respective ones of the objects, including

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ones of the objects that are outside the first portion of the information that is displayed in the window,

wherein the indicators are displayed in an area of the window, including an area within the scroll bar, and the displaying of such an indicator includes displaying of an attribute of the indicator, the attribute representing a type of the respective object represented by the indicator,

wherein positions of the indicators represent relative positions of the objects within the information and the scroll bar comprises a slider, and

the processor is further operative with the program to display an appearance for the slider, wherein i) if the displayed object is displayed ~~entirely~~ within the window then the displayed appearance for the slider includes the indicator representing the object, the indicator being displayed within the slider, wherein a position of the indicator within the slider indicates a position of the object within the window, and ii) if the displayed object is larger than the window, so that only a portion of the object is displayed within the window, then the displayed appearance for the entire slider corresponds to the attribute of the indicator for the object.

13. (previously presented) The apparatus of claim 10, wherein the displayed attribute of the indicator is a color.

14. (original) The apparatus of claim 10, wherein the object type is a text, table, audio, audio-video or image object type.

15. (original) The apparatus of claim 10, wherein the object type is a sentence, paragraph, section, division, chapter, page, hypertext link, row, column, cell, image, pause in sound, verse, stanza, refrain, interlude, movement, chorus, act, scene, commercial, quarter, half, highlight, play, time-out or bookmark object type.

16. (canceled.)

17. (canceled)

18. (previously presented) The apparatus of claim 12, wherein the processor is operative with the program to display an enlarged view of the slider responsive to a user command, wherein the enlarged view shows information for the object.

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19. (original) The apparatus of claim 10, wherein the processor is operative with the program to display an enlarged view of one of the objects responsive to a pointer being placed in the scroll bar over an indicator for the object.

20. (original) The apparatus of claim 17, wherein the information for the object includes a control panel for controlling the object.

21. (original) The apparatus of claim 10, wherein the processor is operative with the program to scroll the window to one of the objects responsive to the user clicking a pointing device with a pointer of the pointing device positioned on one of the indicators that represents the respective object.

22. (original) The apparatus of claim 10, wherein the types of objects for which respective indicators are displayed in the window are determined responsive to a user preference selection.

23. (currently amended) A computer program product for indicating context for displayed information, the computer program product comprising:

instructions for displaying in a window a first portion of information, wherein the window includes a scroll bar for controlling scrolling of the window through the information, and the information includes a succession of objects, so that at least one of the objects is a displayed object having at least a portion thereof displayed in the window; and

instructions for displaying indicators representing respective ones of the objects, including ones of the objects that are outside the first portion of the information that is displayed in the window,

wherein the indicators are displayed in an area of the window, including an area within the scroll bar, and the displaying of such an indicator includes displaying of an attribute of the indicator, the attribute representing a type of the respective object represented by the indicator,

wherein positions of the indicators represent relative positions of the objects within the information; and

wherein the scroll bar comprises a slider and the computer program product further comprises:

instructions for displaying an appearance for the slider, wherein i) if the displayed object is displayed entirely within the window then the displayed appearance for the slider includes, the

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indicator representing the object, the indicator being displayed within the slider, wherein a position of the indicator within the slider indicates a position of the object within the window, and ii) if the displayed object is larger than the window, so that only a portion of the object is displayed within the window, then the displayed appearance for the entire slider corresponds to the attribute of the indicator for the object.

24. (previously presented) The computer program product of claim 21, wherein the displayed attribute of the indicator is a color.

25. (original) The computer program product of claim 21, wherein the object type is a text, table, audio, audio-video or image object type.

26. (original) The computer program product of claim 21, wherein the object type is a sentence, paragraph, section, division, chapter, page, hypertext link, row, column, cell, image, pause in sound, verse, stanza, refrain, interlude, movement, chorus, act, scene, commercial, quarter, half, highlight, play, time-out or bookmark object type.

27. (canceled.)

28. (canceled)

29. (previously presented) The computer program product of claim 23 comprising: instructions for displaying an enlarged view of the slider responsive to a user command, wherein the enlarged view shows information for the object.

30. (original) The computer program product of claim 21 comprising: displaying an enlarged view of one of the objects responsive to a pointer being placed in the scroll bar over an indicator for the object.

31. (original) The computer program product of claim 28, wherein the information for the object includes a control panel for controlling the object.

32. (original) The computer program product of claim 21 comprising: instructions for scrolling the window to one of the objects responsive to the user clicking a pointing device with a pointer of the pointing device positioned on one of the indicators that represents the respective object.

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B¹ 33. (original) The computer program product of claim 21, wherein the types of objects for which respective indicators are displayed in the window are determined responsive to a user preference selection.

34. (previously presented) The method of claim 1, wherein the displayed attribute of the indicator is a symbol.

B² 35. (previously presented) The apparatus of claim 12, wherein the displayed attribute of the indicator is a symbol.

36. (previously presented) The computer program product of claim 23 wherein the displayed attribute of the indicator is a symbol.
